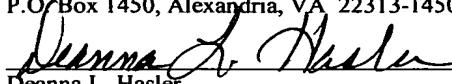


Rec'd PCT/PTO 21 NOV 2005 #5

10/519252

"Express Mail" mailing label number EV793321239US  
Date of Deposit: November 21, 2005

I hereby certify that this paper is being deposited with the  
United States Postal Service "Express Mail Post Office to  
Addressee" service under 37 CFR 1.10 on the date indicated  
above and is addressed to MAIL STOP PCT, Commissioner for Patents,  
P.O. Box 1450, Alexandria, VA 22313-1450

  
Deanna L. Hasler

PATENT  
Docket No. 11336/849 (P03002US)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of )  
Marek Strassenburg-Kleciak et al. ) Group Art Unit: Unknown  
Serial No.: 10/519,252 )  
Filed: December 22, 2004 )  
For: SYSTEM FOR GENERATING THREE- )  
DIMENSIONAL ELECTRONIC MODELS OF )  
OBJECTS )

**RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS UNDER  
35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE  
(DO/EO/US)**

MAIL STOP PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

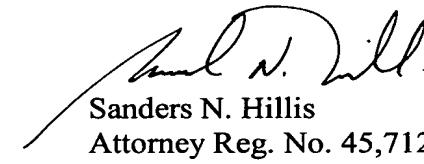
In accordance with the Notification of Missing Requirements Under 35 U.S.C. 371 in the United States Designated/Elected Office (DO/EO/US) dated July 19, 2005, a copy of which is attached, enclosed herewith for filing are the following documents:

- Fully executed Declaration for Patent Application for the above-referenced patent application;
- Power of Attorney for the above-referenced patent application.
- Petition for Extension of Time (37 C.F.R. § 1.136(a)) to file response to Notification of Missing Requirements;
- Other: First Supplemental Information Disclosure Statement.

Applicant:

- claims small entity status. See 37 CFR1.27.
- is other than small entity
- Charge surcharge of \$130.00 under 37 C.F.R. § 1.492(e) to Deposit Account No. 23-1925. A duplicate copy of the Transmittal is attached for this purpose.**
- Charge any additional fee required or credit for any excess fee paid to Deposit Account No. 23-1925. A duplicate copy of the Transmittal is attached for this purpose.**

Respectfully submitted,



Sanders N. Hillis  
Attorney Reg. No. 45,712  
Attorney for Applicant

SNH/dlh

BRINKS HOFER GILSON & LIONE  
**CUSTOMER NO. 27879**  
Telephone: 317-636-0886  
Facsimile: 317-634-6701

11/25/2005 ATRAN1 00000051 231925 10519252

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PATENT  
Docket No. 11336/849 (P03002US)

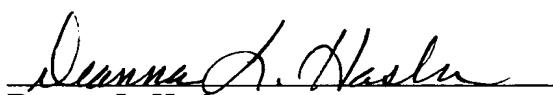
**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of )  
Marek Strassenburg-Kleciak et al. ) Group Art Unit: Unknown  
Serial No.: 10/519,252 ) Examiner: Unknown  
Filed: December 22, 2004 )  
For: SYSTEM FOR GENERATING THREE- )  
DIMENSIONAL ELECTRONIC MODELS OF )  
OBJECTS )

**Certificate of Mailing Under 37 C.F.R. 1.10**

MAIL STOP PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail, Postage Prepaid, Express Mail Label No. EV793321239US in an envelope addressed to MAIL STOP PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on November 21, 2005.

  
Deanna L. Hasler

BRINKS HOFER GILSON & LIONE  
**Customer No. 27879**  
(317) 636-0886 (telephone)  
(317) 634-6701 (facsimile)

AP10 Rec'd PTO 21 NOV 2005

U.S.P.S. EXPRESS MAIL "POST OFFICE TO ADDRESSEE" SERVICE  
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BRINKS  
HOFER  
GILSON  
& LIONE

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Appln. of: Marek Strassenburg-Kleciak et al.

Appln. No.: 10/519,252

Filed: December 22, 2004

For: SYSTEM FOR GENERATING THREE-DIMENSIONAL ELECTRONIC MODELS OF OBJECTS

Attorney Docket No: 11336/849 (P03002US)

Examiner: Unknown

Art Unit: Unknown

MAIL STOP PCT  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

TRANSMITTAL

Sir:

Attached is/are:

- Response to Notification of Missing Requirements Under 35 U.S.C. 371 in the United States Designated/Elected Office (DO/EO/US) – 2 pgs.; Required Return Copy of Notification of Missing Requirements – 2 pgs.; Declaration for Patent Application – 1 pg.; Power of Attorney with attached copy of Assignment – 3 pgs.; Petition and Fee for Extension of Time – 2 pgs.; First Supplemental Information Disclosure Statement with PTO Form 1449 – 3 pgs.; Required copies of references – 2 foreign patent applications; Certificate of Express Mail – 1 pg.; Transmittal (in duplicate) – 2 pgs.

- Return Receipt Postcard

Fee calculation:

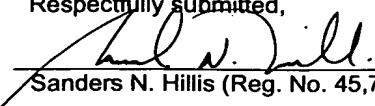
- Small Entity.  
 An extension fee in an amount of \$450.00 for a two-month extension of time under 37 C.F.R. § 1.136(a).  
 A petition or processing fee in an amount of \$130.00 under 37 C.F.R. § 1.492(e).  
 An additional filing fee has been calculated as shown below:

	Claims Remaining After Amendment		Highest No. Previously Paid For	Present Extra	Rate	Add'l Fee	or	Rate	Add'l Fee
Total	59	Minus	59	0	x \$25=			x \$50=	-0-
Indep.	7	Minus	7	0	X100=			x \$200=	-0-
First Presentation of Multiple Dep. Claim					+\$180=			+\$360=	
					Total	\$		Total	\$-0-

Fee payment:

- Please charge Deposit Account No. 23-1925 in the amount of \$580.00. A copy of this Transmittal is enclosed for this purpose.  
 The Director is hereby authorized to charge payment of any additional filing fees required under 37 CFR § 1.16 and any patent application processing fees under 37 CFR § 1.17 associated with this paper (including any extension fee required to ensure that this paper is timely filed), or to credit any overpayment, to Deposit Account No. 23-1925. A duplicate copy of this Transmittal is enclosed for this purpose.

Respectfully submitted,

  
Sanders N. Hillis (Reg. No. 45,712)

NOVEMBER 21, 2005

HARMAN/BECKER Automotive Systems GmbH · P.O. Box 2260 · 76303 Karlsbad

Herrn  
Philipp Nagel  
Wendenstrasse 130  
D- 20537 Hamburg

Dr. Tim Bast  
European IP Counsel  
Tel. +49 (0) 72 48-71-3445  
Fax +49 (0) 72 48-71-3446  
Email tbast@harman.com

Ihr Zeichen

Unser Zeichen P 03002

Datum 15. Oktober 2004

Invention disclosure:

P03002

**System For Generating Electronic  
Models Of Three Dimensional Objects  
For Navigation Maps**

Dear Mr. Nagel:

Erfindungsmeldung:  
**P03002**  
**System For Generating Electronic  
Models Of Three Dimensional Objects  
For Navigation Maps**  
Sehr geehrter Herr Nagel,

mit diesem Schreiben möchten wir Ihnen anbieten, sämtliche Rechte an Ihrer mit dem Schreiben vom 2 September 2002 gemeldeten Erfindung an Harman/Becker zu übertragen. Im Gegenzug bietet Harman/Becker Ihnen an, die Erfindung in Übereinstimmung mit den im Erfinderleitfaden beschrieben Verfahren und Regelungen für unbeschränkt in Anspruch genommene Diensterfindungen zu vergüten.

Bitte bestätigen Sie uns Ihr Einverständnis mit dieser Regelung auf dem beigefügten Doppel.

Mit freundlichen Grüßen

Harman/Becker Automotive Systems GmbH

Dr. Tim Bast  
Patente & Lizenzen

Hiermit übertrage ich sämtliche Rechte an der oben genannten Erfindung an die Firma Harman/Becker Automotive Systems GmbH. Ich stimme zu, dass die Regelungen des Erfinderleitfadens für die Vergütung unbeschränkt in Anspruch genommener Diensterfindungen zur Anwendung kommen.

Datum/Date: 25.10.2004

Mitarbeiter/co-inventor:  
Marek Strassenburg-Kleciak

With this letter, we would like to offer to you that all right, title, and interest in and to your invention described in your letter dated September 02, 2002 are assigned to Harman/Becker. In consideration for this assignment, Harman/Becker will compensate you for this assignment in accordance with the procedures and policies set forth in the Inventor Guide for service inventions that have been claimed without limitation.

Please confirm your acceptance of this offer by signing and returning the enclosed duplicate.

Yours sincerely

Harman/Becker Automotive Systems GmbH

I hereby assign all right, title, and interest in and to the above referenced invention to Harman/Becker Automotive Systems GmbH. I agree that the provisions of the Inventor Guide for the compensation of service inventions that have been claimed without limitation will be applied.

Einverständnis/Acceptance:

P. Nagel  
Erfinder/Inventor

Einverständnis/Acceptance:

HARMAN/BECKER Automotive Systems GmbH · P.O. Box 2280 · 76303 Karlsbad

Herrn  
 Marek Strassenburg-Kleciak  
 Wendenstrasse 130  
 D- 20537 Hamburg

## Erfahrungsmeldung:

P03002

**System For Generating Electronic  
Models Of Three Dimensional Objects  
For Navigation Maps**

Sehr geehrter Herr Strassenburg-Kleciak,

mit diesem Schreiben möchten wir Ihnen anbieten, sämtliche Rechte an Ihrer mit dem Schreiben vom 2. September 2002 gemeldeten Erfindung an Harman/Becker zu übertragen. Im Gegenzug bietet Harman/Becker Ihnen an, die Erfindung in Übereinstimmung mit den im Erfinderleitfaden beschriebenen Verfahren und Regelungen für unbeschränkt in Anspruch genommene Diensterfindungen zu vergüten.

Bitte bestätigen Sie uns Ihr Einverständnis mit dieser Regelung auf dem beigefügten Doppel.

Mit freundlichen Grüßen

Harman/Becker Automotive Systems GmbH

Dr. Tim Bast  
 Patente & Lizenzen

Hiermit übertrage ich sämtliche Rechte an der oben genannten Erfindung an die Firma Harman/Becker Automotive Systems GmbH. Ich stimme zu, dass die Regelungen des Erfinderleitfadens für die Vergütung unbeschränkt in Anspruch genommener Diensterfindungen zur Anwendung kommen.

Datum/Date

Miterfinder/co-inventor: Philipp Nagel

Dr. Tim Bast  
 European IP Counsel  
 Tel. +49 (0) 72 48-71-8445  
 Fax +49 (0) 72 48-71-3446  
 Email tbast@harman.com

Ihr Zeichen  
 Unser Zeichen P 03002

Datum 15. Oktober 2004

## Invention disclosure:

P03002

**System For Generating Electronic  
Models Of Three Dimensional Objects  
For Navigation Maps**

Dear Mr. Strassenburg-Kleciak,

With this letter, we would like to offer to you that all right, title, and interest in and to your invention described in your letter dated September 02, 2002 are assigned to Harman/Becker. In consideration for this assignment, Harman/Becker will compensate you for this assignment in accordance with the procedures and policies set forth in the Inventor Guide for service inventions that have been claimed without limitation.

Please confirm your acceptance of this offer by signing and returning the enclosed duplicate.

Yours sincerely,  
 Harman/Becker Automotive Systems GmbH

I hereby assign all right, title, and interest in and to the above referenced invention to Harman/Becker Automotive Systems GmbH. I agree that the provisions of the Inventor Guide for the compensation of service inventions that have been claimed without limitation will be applied.

*Strassenburg - Kleciak*  
 Einverständnis/Acceptance:

Erfinder/Inventor  
 Einverständnis/Acceptance:

Executive Chairman: Dr. Erich Geiger · Geschäftsführung: Harald Brunlnl. (Vorsitz) · Dr. Peter Gelselhart · Frank Meredith · William S. Palin  
 Sitz der Gesellschaft: Karlsbad · Registergericht: Karlsruhe HRB 1395 E

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UNITED STATES PATENT AND TRADEMARK OFFICE

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UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
[www.uspto.gov](http://www.uspto.gov)

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/519,252	Marek Strassenburg-Kleciak	11336/849(P03002US)
INTERNATIONAL APPLICATION NO.		
PCT/US03/20225		
27879 INDIANAPOLIS OFFICE 27879 BRINKS HOFER GILSON & LIONE ONE INDIANA SQUARE, SUITE 1600 INDIANAPOLIS, IN 46204-2033	I.A. FILING DATE	PRIORITY DATE
	06/30/2003	07/10/2002
CONFIRMATION NO. 2927		
371 FORMALITIES LETTER		
*OC000000016531412*		

Date Mailed: 07/19/2005

**NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)**

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 12/22/2004
- Copy of the International Search Report filed on 12/22/2004
- Copy of IPE Report filed on 12/22/2004
- Information Disclosure Statements filed on 12/22/2004
- Oath or Declaration filed on 12/22/2004
- Request for Immediate Examination filed on 12/22/2004
- U.S. Basic National Fees filed on 12/22/2004
- Priority Documents filed on 12/22/2004

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
  - is not executed in accordance with either 37 CFR 1.66 or 37 CFR 1.68.
- **\$130** Surcharge for providing the oath or declaration later than 30 months from the priority date (37 CFR 1.492(e)) is required.

SUMMARY OF FEES DUE:

Total additional fees required for this application is **\$130** for a Large Entity:

- **\$130** Late oath or declaration Surcharge.

RECEIVED

JUL 21 2005

BRINKS, HOFER,  
GILSON & LIONE

148v-2 v1

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR [REDACTED] 12 MONTHS FROM THE PRIORITY DATE [REDACTED] THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice MUST be returned with the response.*

CHARITTA A BURT

---

Telephone: (703) 308-9140 EXT 207

PART 1 - ATTORNEY/APPLICANT COPY

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U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/519,252	PCT/US03/20225	11336/849(P03002US)

FORM PCT/DO/EO/905 (371 Formalities Notice)